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TOWNSEND and TOWNSEND and CREW LLP

By: \Stephanie J. Whitehurst\

PATENT
Attorney Docket No.: 082368-000200US
Client Ref. No.: KAN-X0301-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OCHIYA and TERATANI

Application No.: 10/789,159

Filed: February 27, 2004

For: METHODS FOR INDUCING
DIFFERENTIATION OF
PLURIPOTENT CELLS

Customer No.: 20350

Confirmation No. 8186

Examiner: Barnhart, Lora Elizabeth

Technology Center/Art Unit: 1651

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 25, 2007, please enter the following amendments and remarks:

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including amended drawing figures is attached following page 11 of this paper.